

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: "Canonical pathways" enriched in predicted targets of differentially expressed miRNAs between 70 kPa and 70 kPa + C3T.

File Name: Supplementary Data 2

Description: "Canonical pathways" enriched in predicted targets of differentially expressed miRNAs between 70 kPa and 0.6 kPa.

File Name: Supplementary Data 3

Description: "Canonical pathways" enriched in predicted targets of differentially expressed miRNAs between 0.2kPa and 40kPa + C3T.